

FIG. 1

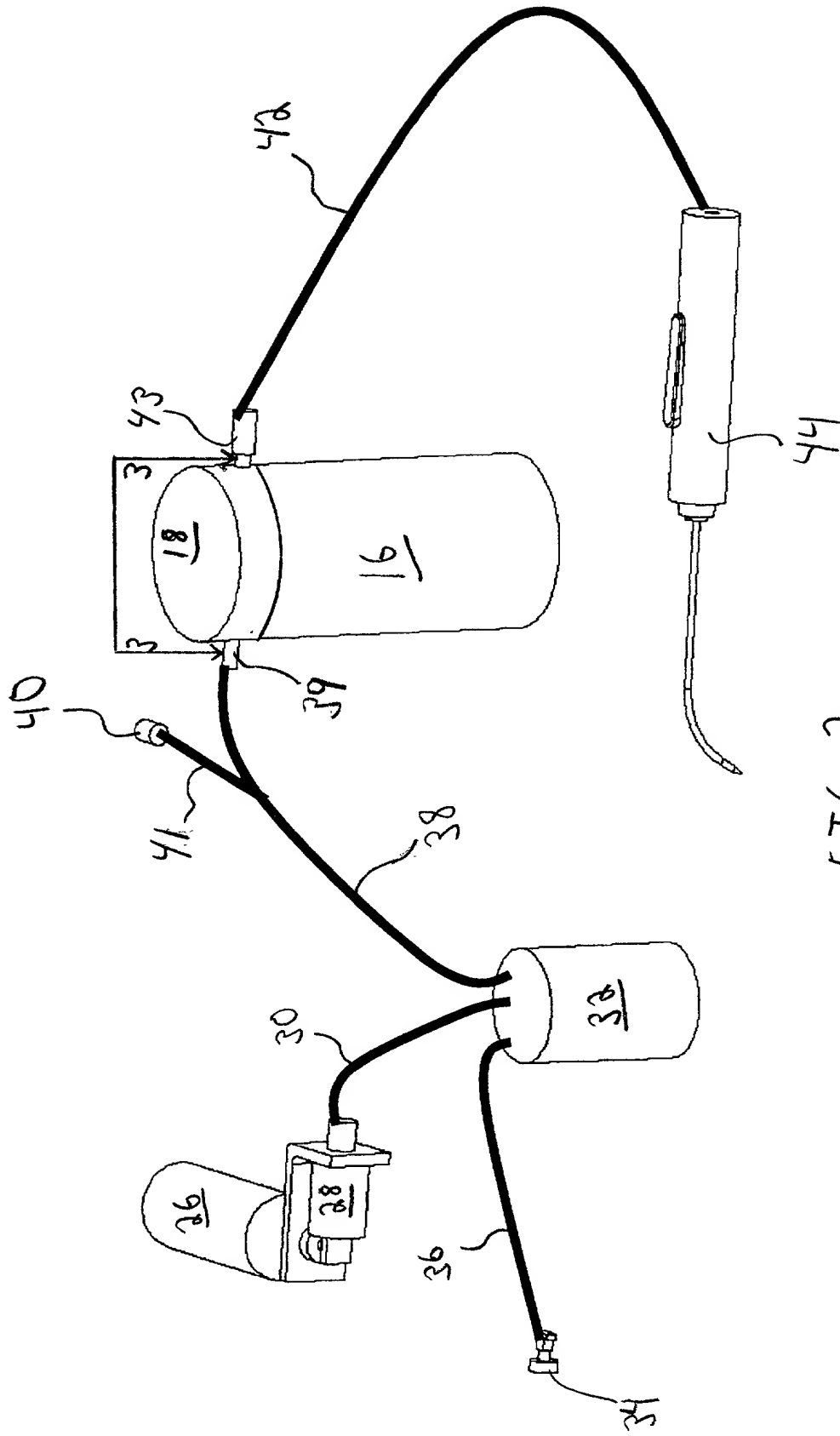


FIG. 2

FIG. 3 is a cross-sectional view of the device 100 in a second state, where the device 100 is in a compressed state. The device 100 includes a housing 18, a piston 16, a spring 48, a valve 50, and a chamber 46. The piston 16 is moved from its first position to its second position, compressing the spring 48 and the chamber 46. The valve 50 is closed, preventing the fluid from escaping. The device 100 is shown in a cross-sectional view, with the housing 18, piston 16, spring 48, valve 50, and chamber 46 clearly visible.

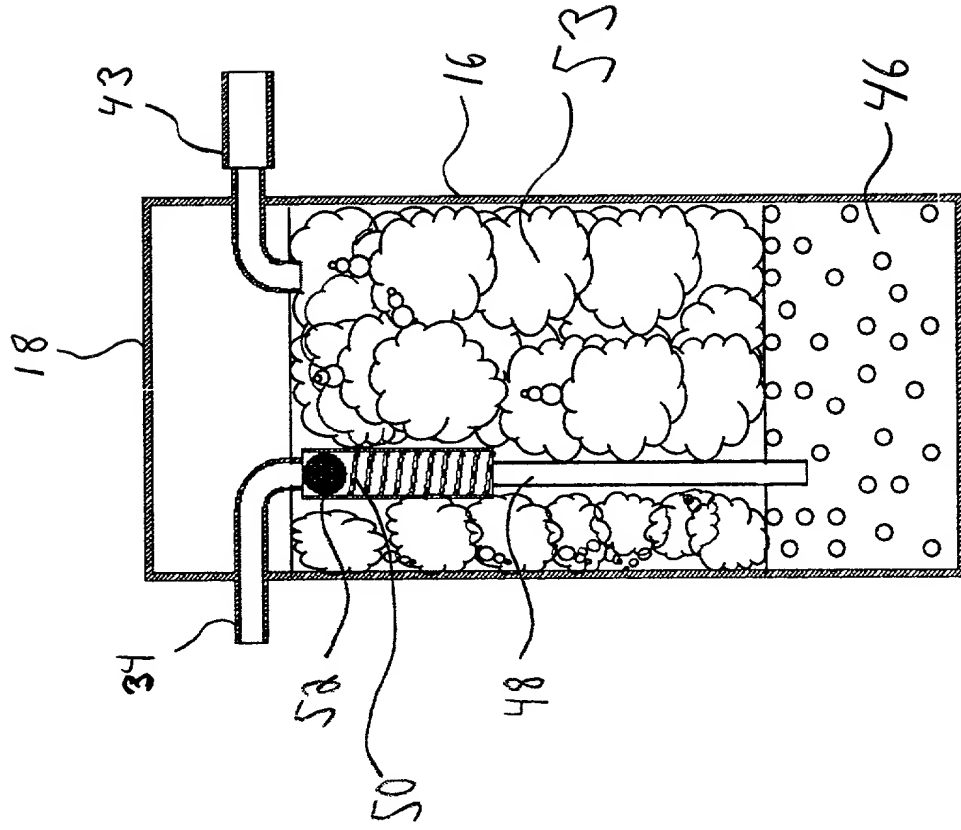


FIG. 3

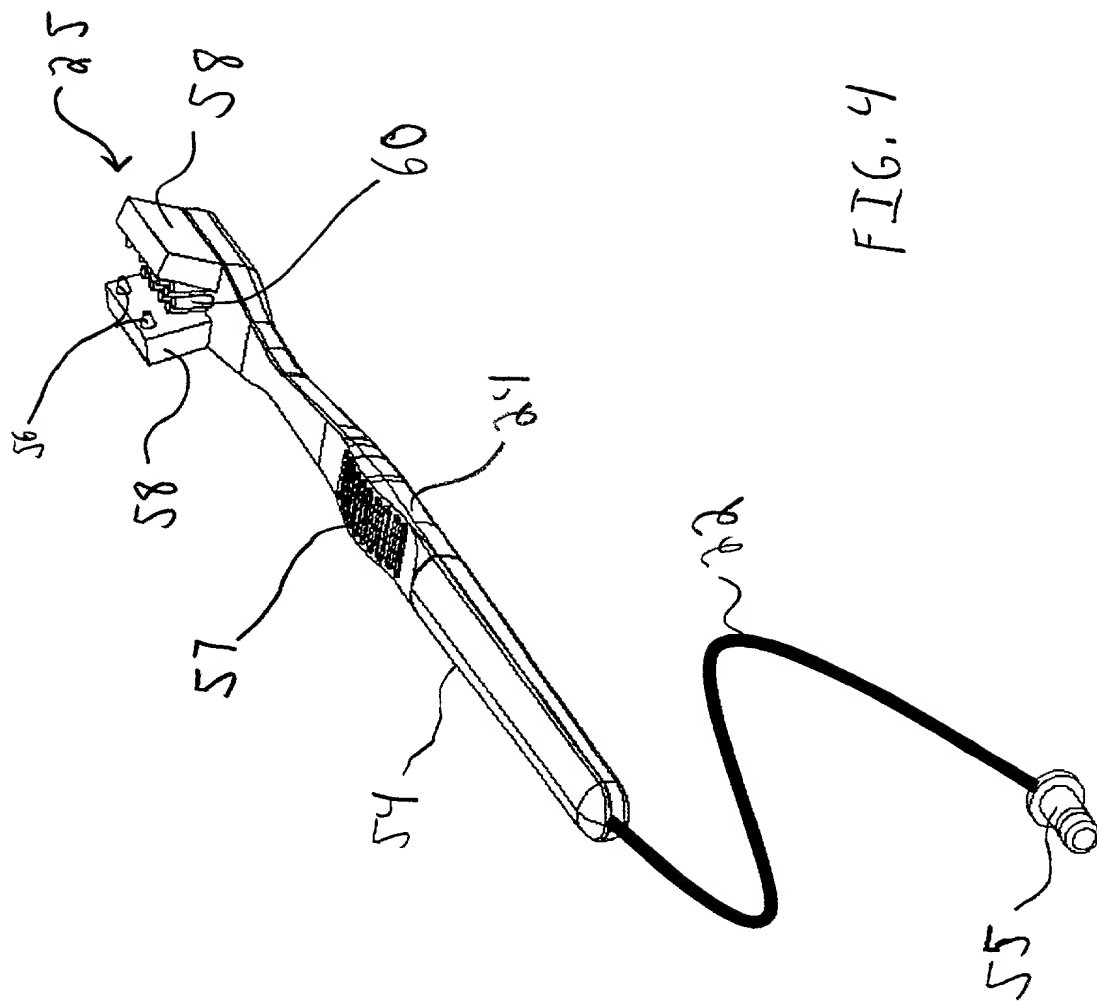
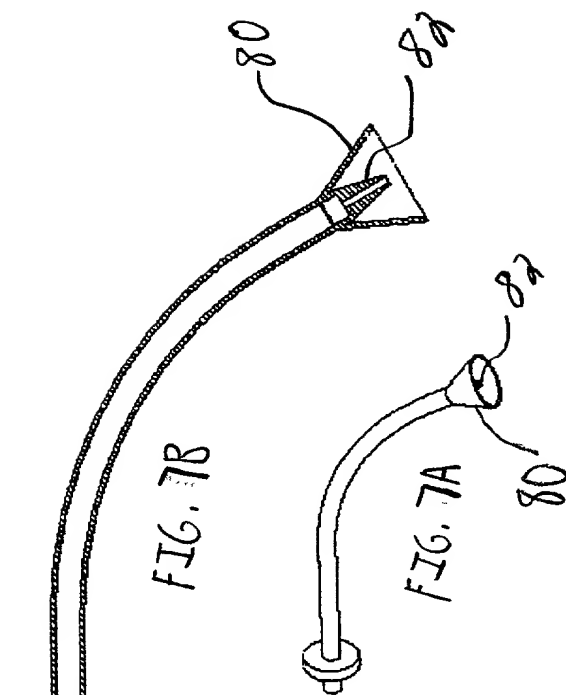
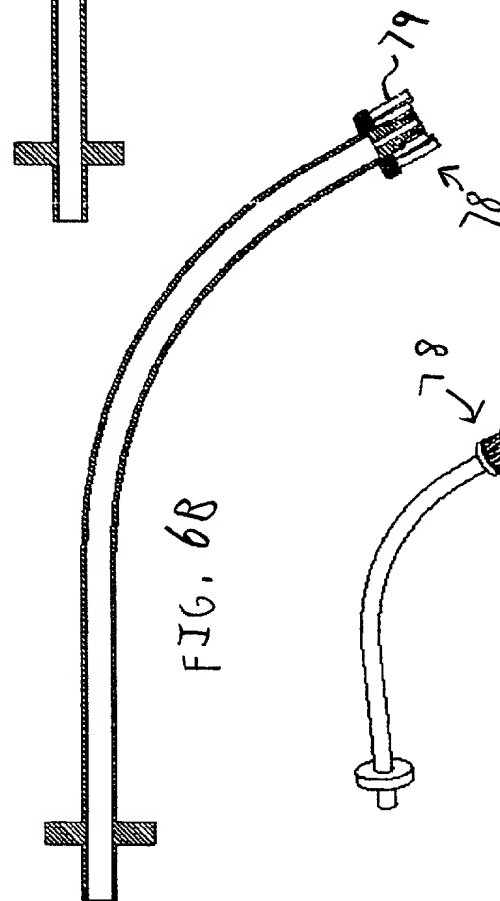
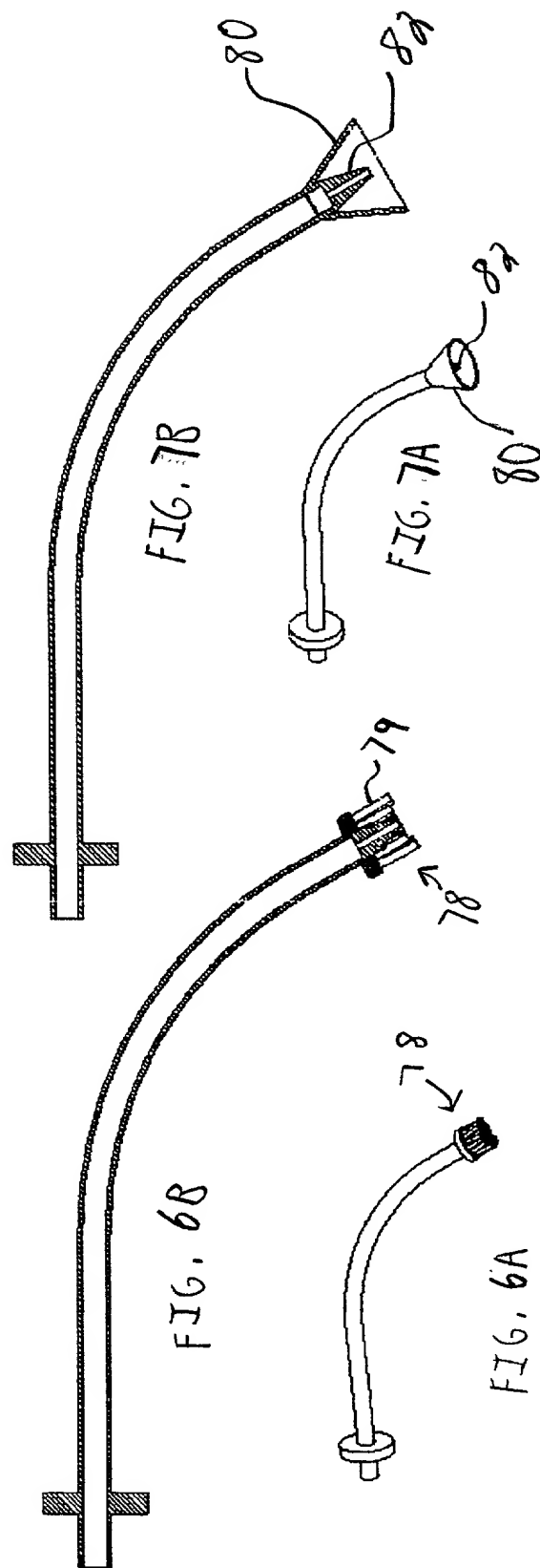
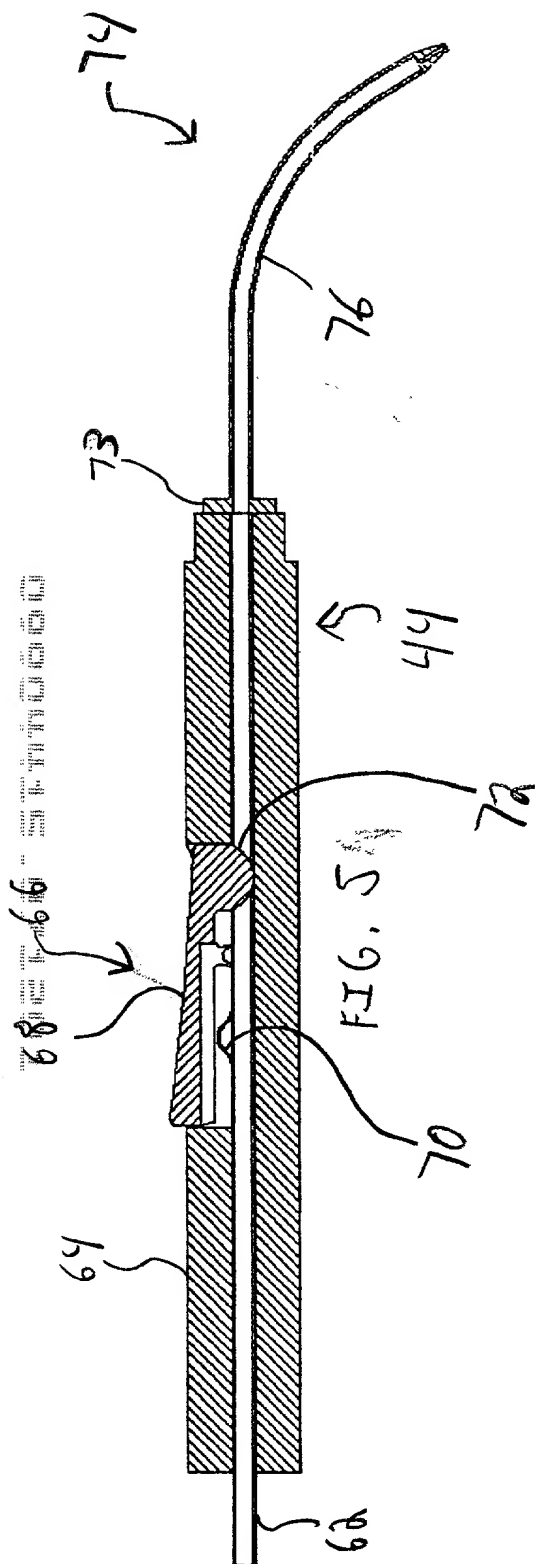


FIG. 4



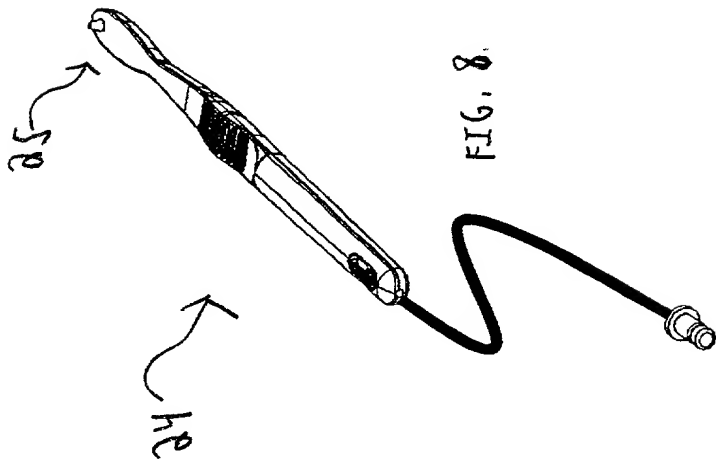


FIG. 8

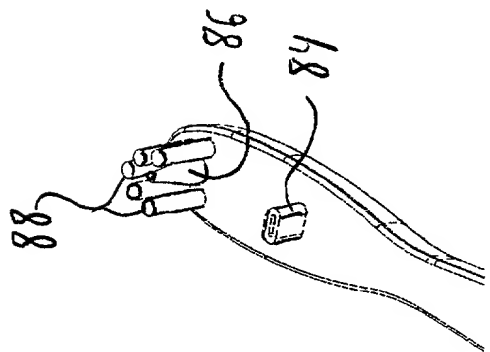


FIG. 9A

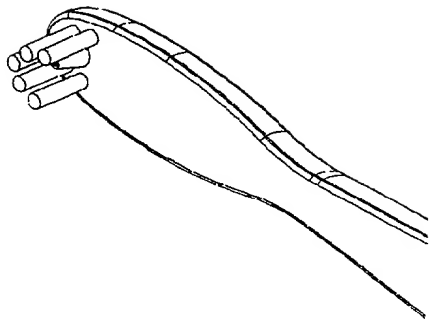


FIG. 9B

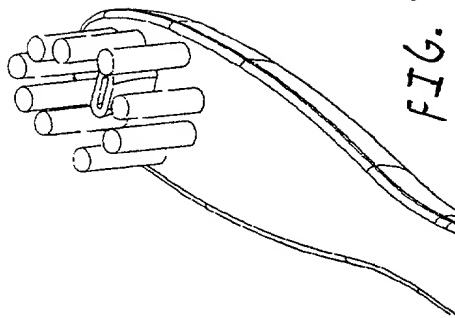


FIG. 9E

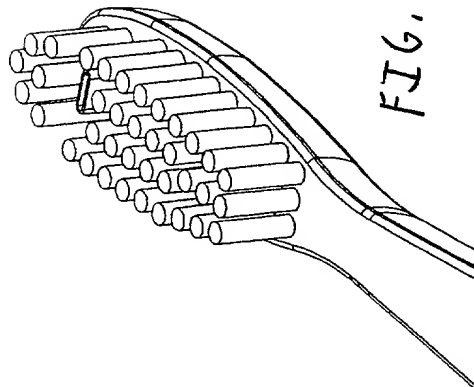


FIG. 90

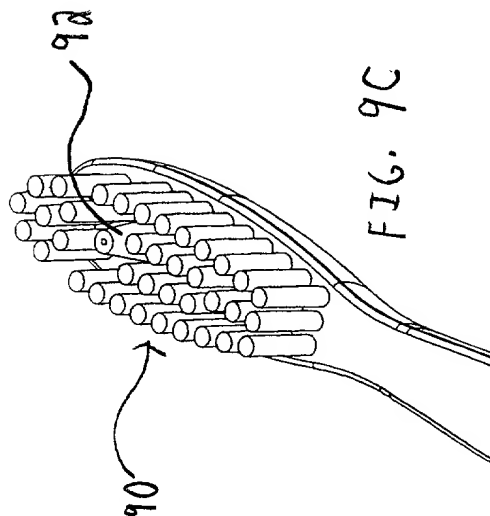


FIG. 9C

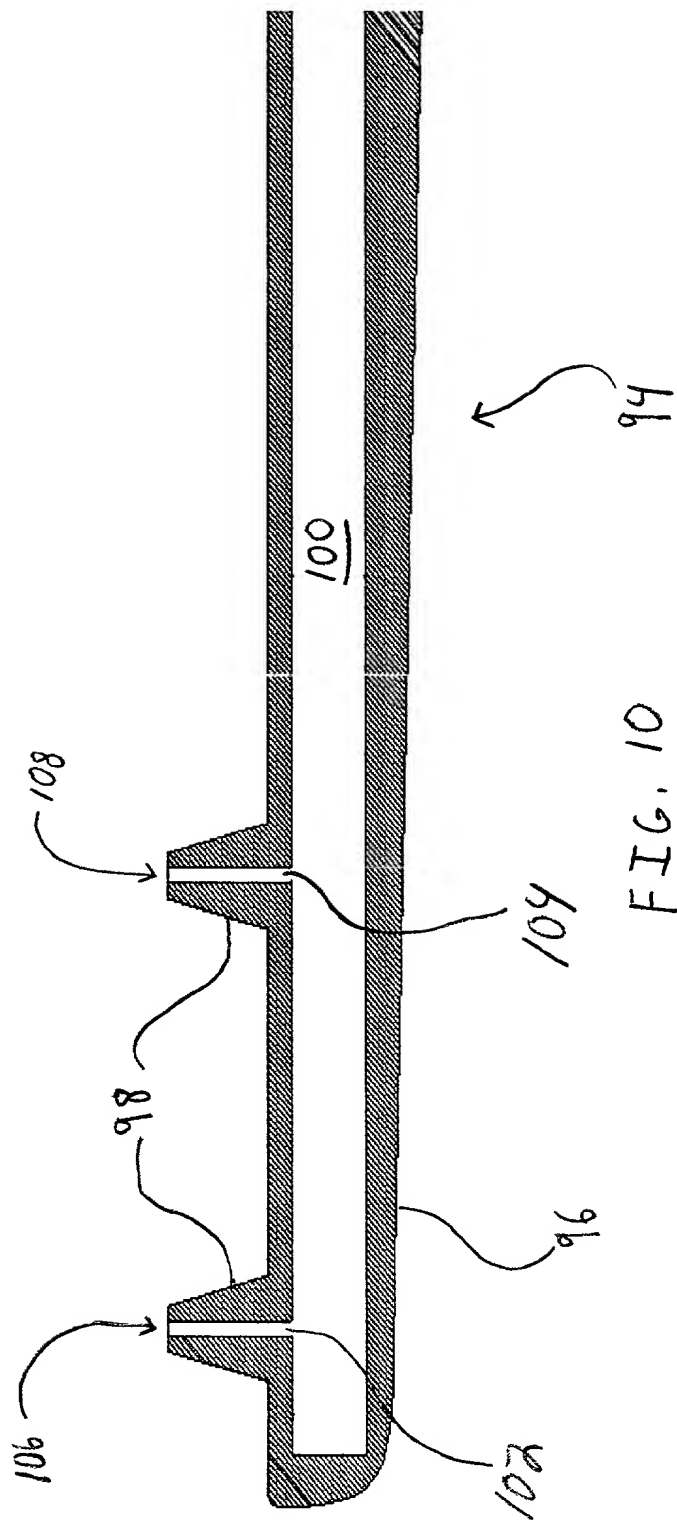


FIG. 10

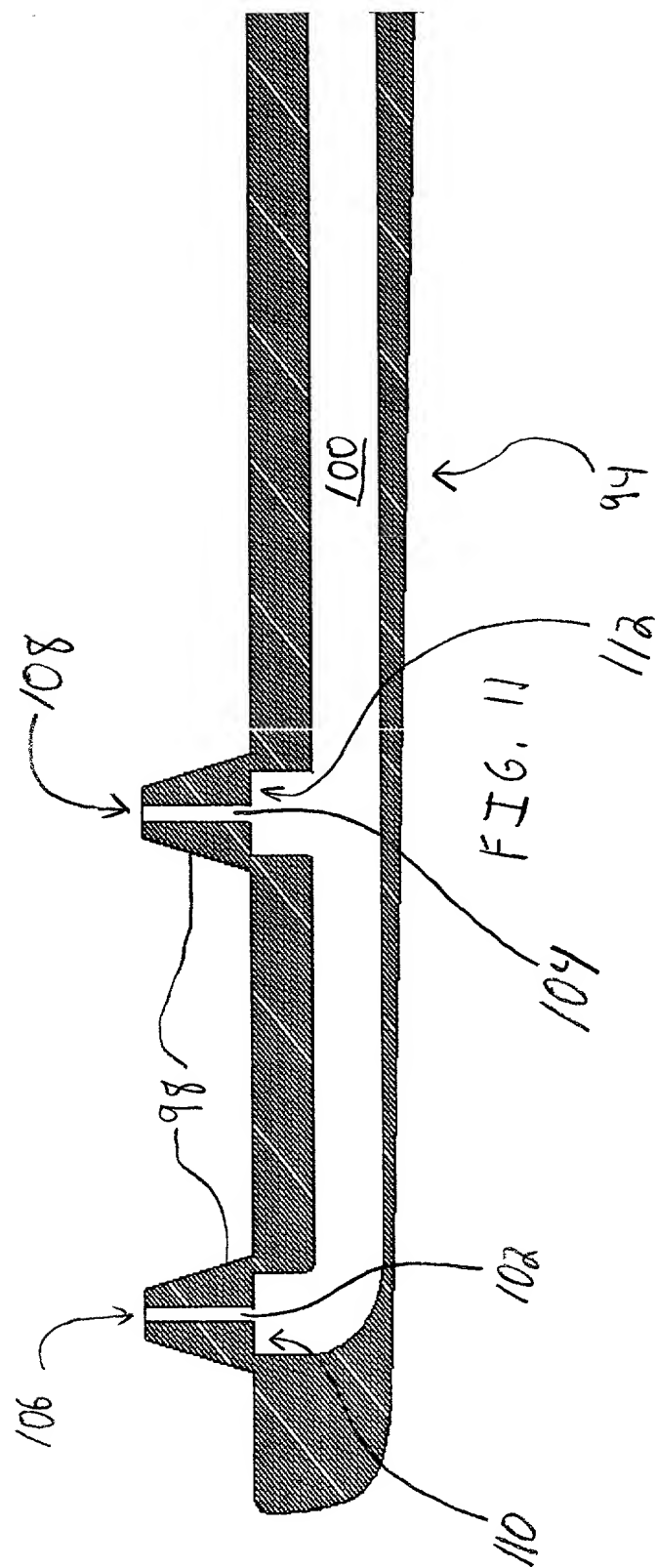




FIGURE 1a

